

## GDB Series Right Angle Modular Jack

### Features

- 0.755" Height
- Available in 4, 6 and 8 Position Housings
- UL Recognized File No. E134345
- CSA/NRTL Certified File No. LR78160



### Performance Specifications

#### Materials and Finish

##### Housing Material

ABS (UL 94V-0) Rated Material, Medium Gray Color

##### Contact Material

Phosphor Bronze

#### Plating Options

Designator	Plating Description
Standard	Contacts are Plated with 0.0001 Nickel Underplating, 0.000015 Gold Plating on Contacts
50	Contacts are Plated with 0.0001 Nickel Underplating, 0.000050 Gold Plating on Contacts to Comply with FCC Requirements Under No. 47 C.F.R. Part 68 Subpart F

### Electrical Characteristics

#### Insulation Resistance

500 Megohms Min

#### Dielectric Withstanding Voltage

1000 Volts RMS, 60 Hz AC for 1 Minute

#### Contact Resistance

20 Milliohms Max

#### Current Rating

1.5 Amps

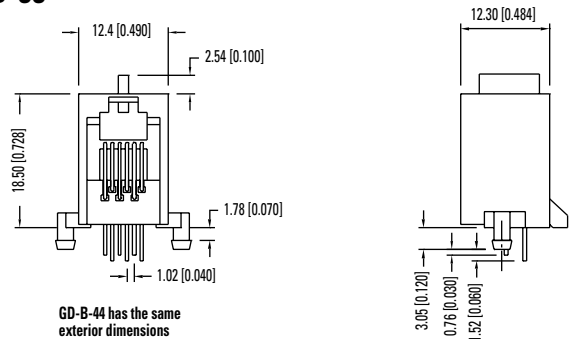
## MODULAR JACKS AND PLUGS

### GDB Series

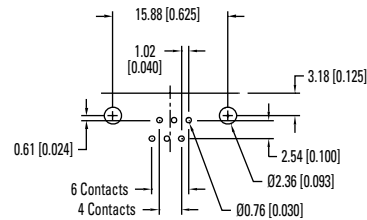
### Dimensions

Dimensions in mm [In]

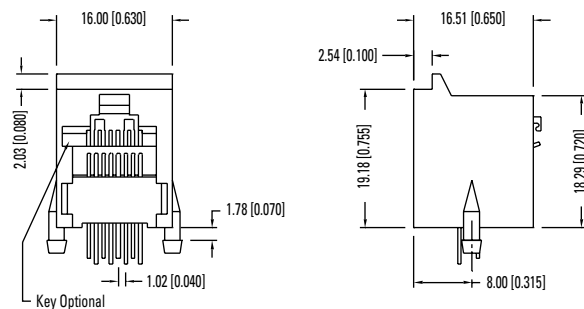
#### GD-B-66



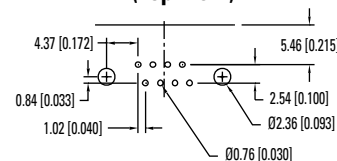
#### Recommended PCB Layout GD-B-66, GD-B-64, & GD-B-44 (Top View)



#### GD-B-88



#### Recommended PCB Layout GD-B-88 & GD-B-88K (Top View)



### Ordering Information

Part Number	No. of Positions	No. of Contacts
GD-B-44	4	4
GD-B-64	6	4
GD-B-66	6	6
GD-B-88	8	8
GD-B-88K Keyed	8 Keyed	8

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